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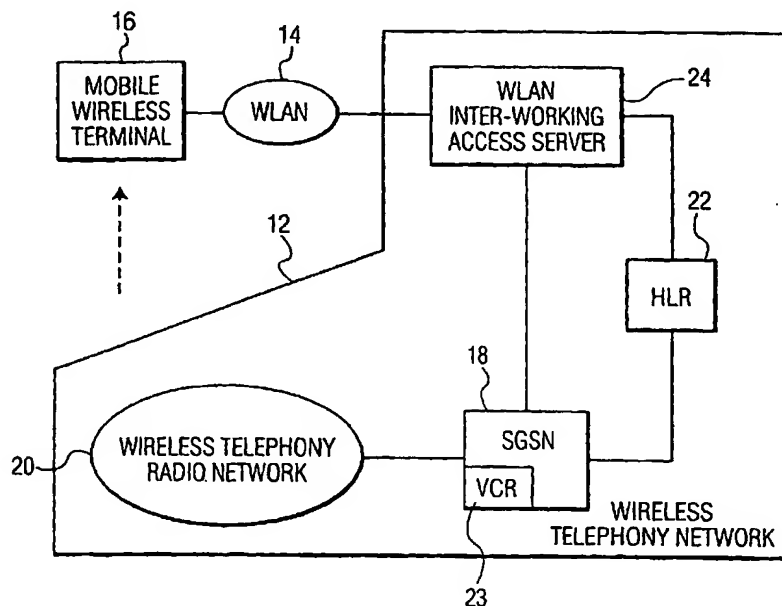
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— with international search report
— with amended claims

[Continued on next page]

(54) Title: IDENTITY PROTECTION IN A LAN-UNIVERSAL RADIOTELEPHONE SYSTEM



(57) Abstract: A mobile wireless terminal (16), upon transitioning from a wireless telephony network (12) to a wireless Local Area Network (LAN) (14), seeks identification by sending the same identity information used for identification in the wireless telephony network. Upon receipt of the identity information, a wireless LAN Access Server (24) in the wireless telephony network identifies a Serving General Packet Radio Service Serving Node (SGSN) (18) that had last served the wireless terminal in the wireless telephony network prior to transition. The wireless LAN Access Server forwards the identity information to the SGSN, which, in turn, provides an identification response for validating the terminal.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/25129

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04Q 7/20

US CL : 455/435.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 455/435.1, 432.1, 433, 435.1, 435.2

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,104,929 A (JOSSE et al) 15 August 2000 (15.08.2000), col. 6, line 49-col. 17, line 30	1-5
Y	US 6,104,929 A (JOSSE et al) 15 August 2000 (15.08.2000), col. 6, line 49-col. 17, line 30	6-13
Y	US 6,308,267 B1 (GREMMELMAIER) 23 October 2001 (23.10.2001), col. 3, line 14-col. 6, line 41	6-13
A	US 6,275,706 B1 (RUNE) 14 August 2001 (14.08.2001), col. 2, line 32-col. 16, line 64)	1-13



Further documents are listed in the continuation of Box C.



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"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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16 November 2003 (16.11.2003)

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INTERNATIONAL SEARCH REPORT

PCT/US03/25129

Continuation of Item 4 of the first sheet:

The title exceeds 7 words. A suggested title is "Identity Protection in a LAN-Universal Radiotelephone System"